

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

PLEASE AMEND THE CLAIMS AS FOLLOW:

1. (Currently Amended) A display system for use by a plurality of users in providing a plurality of display presentations of a selected musical composition, said system comprising:
 - a plurality of an individual workstation, each workstation comprising:
 - a communication interface providing for communications with the respective workstation of music composition data representative of at least one visual image of the selected musical composition;
 - memory for providing local storage locally for storing the music composition data responsive to the communications interface; and
 - an editing subsystem for providing edit data for locally generated visual edits of changes relative to the local visual display presentation of a respective portion of the visual image of the respective selected composition;
 - a display apparatus for providing a local visual display presentation representative of a visual image of the respective selected musical composition responsive to the music data stored in the memory
the memory further providing for storing the edit data representative of the changes;
 - a processing subsystem responsive to the memory and for generating a display presentation output; and
 - a display apparatus for a local visual display presentation representative of a combined visual image of the respective selected composition, responsive to the processing subsystem.
2. (Currently Amended) The system as in claim 1, further comprising:
 - an input device responsive to a musical performance by the user concurrent to the displayed musical respective local visual display presentation for the respective composition data, for providing an output of user performance data.
3. (Currently Amended) The system as in claim 2, wherein the system provides for a

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

9. (Currently Amended) The system as in claim 7340, wherein the changing is restricted to permit changing of only some of the plurality of featuresaspects.
10. (Currently Amended) The system as in claim 9, wherein the changing of features-aspects is restricted at a defined level of permission.
11. (Currently Amended) The system as in claim 9, wherein there are a plurality of the editing subsystems; and wherein for each of the editing subsystemsindividual workstations the changing of features-the aspects is programmably restricted at a respective associated defined level of permission.
12. (Currently Amended) The system as in claim 7, wherein the selected plurality of the individual workstations are each-associated into defined subsets of each of the individual workstations; and
wherein each of the editing subsystemsselected plurality of the individual workstations is associated with at least one of the defined subsets and communicates the respective modified edit data to the respective associated defined subset of the individual workstations each of which provides a respective local display presentation responsive to the respective modified edit data.
13. (Currently Amended) The system as in claim 12, wherein at least one of the editing subsystemsindividual workstation is a master that communicates its respective modified edit data to all other ones of the plurality of individual workstations.
14. (Currently Amended) The system as in claim 13, wherein the modified edit data from the master is given priority for display on the individual workstations over all the modified musicedit data from all other ones of the editing subsystemsselected plurality of the individual workstations.
15. (Currently Amended) The system as in claim 1, wherein there is a plurality of the

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

individual workstations coupled for communications there-between, and wherein the communication between the individual workstations is bidirectional and in approximately real-time.

16. (Currently Amended) The system as in claim 73, wherein the changing is changes are provided responsive to a user input.

17. (Currently Amended) The system as in claim 16, wherein the user input is at least one of an audio stimulus, an analog signal, digital data, a switch, a touch input device, motion sensor, motion capture data, and speech recognition.

18. (Currently Amended) The system as in claim 73, wherein there are a plurality of the editing subsystems;

wherein the plurality of individual workstations are each associated with at least one of a plurality of defined subsets of the individual workstations; and wherein edit data for each of the editing subsystemsindividual workstations is associated with selected ones of the defined subsets, wherein each of the editing subsystemsindividual workstations communicates its respective modified edit data to the respective associated selected ones at least one of the defined subsets of individual workstations which each of which thereafter provides a respective local display presentation responsive to the respective modified edit data.

19. (Currently Amended) The system as in claim 18, wherein at least one of the editing subsystemsindividual workstations is a master that communicates its respective modified dataones of the changes to all of the plurality of the individual workstations.

20. (Currently Amended) The system as in claim 19, wherein the modified edit data from the master is given priority for display by all of the individual workstationworkstations relative to any and all other modified edit data from all other ones of the editing subsystemsindividual workstations.

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

21. (Currently Amended) The system as in claim 18, wherein at least one of the editing subsystemsindividual workstations is a subgroup master that communicates the respective modifiededit data to the respective associated selected ones of the defined subsets of at least one of the individual workstations.

22. (Currently Amended) The system as in claim 21, wherein there are a plurality of separate subgroup masters.

23. (Currently Amended) The system as in claim 21, wherein at least one of the editing subsystemsindividual workstations is a master that communicates its said respective modifiededit data to all of the plurality of individual workstations; and

wherein said respective edit data from the master is given priority for display by the individual workstations over all the edit data communicated from all other ones of the individual workstations.

24. (Canceled)

25. (Previously Amended) The system as in claim 23,
wherein the master is for use by at least one of a conductor, band leader, teacher, librarian, and composer

26. (Currently Amended) The system as in claim 1, wherein there is a plurality of the individual workstations, wherein the music-composition data is further comprised of type data; and

wherein at least one of the individual workstations is programmed with an associated type so as to selectively receive the communication of the music-composition data responsive to the respective type data.

27. (Currently Amended) The system as in claim 26, wherein there are a plurality of the individual workstations, each programmed to selectively receive the communication of the music-composition data responsive to the type data.

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

28. (Previously Amended) The system as in claim 26, wherein the type data defines a specific performer type, wherein at least one of the individual workstations is programmed to respond to a respective said specific performer type responsive to at least one of preprogramming, a switch, an audio input, a direct line input, MIDI data, user programming, and remote program control.

29. (Currently Amended) The system as in claim 1, wherein there is a plurality of the individual workstations, wherein the music composition data is further comprised of respective type data; and

wherein the music composition data is broadcast to a plurality of the individual workstations, each of which selectively stores said composition data in its respective first memory and provides a local video display presentation responsive to processing of the music composition data to locally convert the music data to customize the video display presentation in accordance with the respective type data.

30. (Previously Amended) The system as in claim 29, wherein there are a plurality of different ones of the type data, wherein at least one of the individual workstations is programmed to respond to a specific one of the plurality of different ones of the type data responsive to at least one of preprogramming, a switch, an audio input, a direct line input, MIDI data, user programming, and remote program control.

31. (Previously Amended) The system as in claim 27, wherein each of the individual workstations has an associated type;

wherein each of the individual workstations is further comprised of a receiver that provides addressably selective communication that is responsive to the type data and the associated type.

32. (Currently Amended) The system as in claim 1, wherein there is a plurality of the individual workstations, wherein the communication is selectively addressable to subgroups within the plurality of individual workstations providing frequency band based separate

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docker Number: STD 1757 RCE

communications which is mapped between each of the a plurality of respective frequency bands and each of the subgroups.

33. (Currently Amended) The system as in claim 1, wherein there is a plurality of the individual workstations, the system further comprising:

a conductor master workstation providing controlled addressable communications of the music-composition data to at least one of individual ones of the plurality of individual workstations.

34. (Original) The system as in claim 33, wherein the communicating is selectively addressable to defined subgroups within the plurality of individual workstations providing band-based communications;

wherein communications is mapped between each of the respective bands and each of the subgroups.

35. (Currently Amended) The system as in claim 1, wherein at least one of the individual workstations-workstation is operable in a user selected automated mode comprising at least one of auto-advance mode, training mode, performance mode, auto-repeat mode, conductor mode, marching band mode, auto-compose mode, self-learn mode, and user activated display page turning mode.

36. (Currently Amended) The system as in claim 1, wherein there is a plurality of the individual workstations, wherein one of the individual workstations is a master workstation in communication with the remaining ones of the individual workstations.

37. (Currently Amended) The system as in claim 1, further comprising:

means for retrieving the music-composition data from the first memory responsive to a user selection of the selected composition from a listing of available music compositions;

means for processing at least one of the music-composition data and the edit data to format the music data for presentation;

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

means for displaying a video presentation of the music data responsive to the processing.

38. (Currently Amended) The system as in claim 37, wherein the means for displaying is further comprised of:

means for displaying, on a plurality of separate display apparatus, the video presentation of the music composition data, responsive to the processing.

39. (Currently Amended) The system as in claim 38, wherein there is a plurality of the individual workstations, the system further comprising:

means for distributing the processing and the displaying among the plurality of the separate display apparatusindividual workstations.

40. (Currently Amended) The system as in claim 371, wherein the composition data is music data having an associated visual display, the system further comprising:

means for changing providing changes to at least one of a plurality of aspects associated with edits to the visual associated with the music defined portion of the composition data as to comprising at least one of key, notation, display format, instrument type, size, shape, color, location, placement, visual characteristics and mode, to provide modified music edit data representative of the edits;

wherein the means for processing provides processing of the modified music edit data.

41. (Previously Amended) A display presentation system comprising:

a plurality of individual workstations, each providing a local visual display presentation of at least a portion of a music composition, each of the individual workstations comprising a music input for selectively providing respective individual performance data output, responsive to a performance by a user of that respective individual workstation;

combining means, responsive to the individual performance data output from each of the plurality of individual workstations, to provide a combined output of composite

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

virtual performance data;

wherein the combining means is further comprised of means for synchronizing and combining the individual performance data from the plurality of individual workstations to generate the composite virtual performance data;

means for communicating said composite virtual performance data to at least one of the plurality of individual workstations; and

means for providing a local presentation representative of at least one of an audio, a video and an audiovisual display of the individual performance data in combination for all of the communicating plurality of individual workstations responsive to the composite virtual performance data.

42. (Previously Amended) The system as in claim 41,

wherein each of the individual workstations is further comprised of a local display apparatus for providing a local visual display presentation of a selected composition;

wherein the plurality of individual workstations provide for synchronized display presentation of the composition on each of said local display apparatus.

43. (Previously Amended) The system as in claim 42, wherein a plurality of the individual workstations each provide for output of individual performance data representative of the performance by the respective user corresponding to the respective local visual display presentation.

44. (Previously Amended) The system as in claim 42, further comprising:

synchronization means for generating a synchronization signal for start of the local visual display presentation for the performance;

wherein the music composition is performed over a time period and wherein the respective individual performance data is communicated in discrete time segments, wherein each of the time segments is synchronized responsive to the synchronization.

45. (Original) The system as in claim 44, wherein the combining means provides the synchronization signal.

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

46. (Previously Amended) The system as in claim 41, wherein the composite virtual performance data is communicated back to a plurality of the individual workstations.
47. (Currently Amended) The system as in claim 41, wherein at least one of the individual workstations ~~provide~~provides at least one of an audio output and a visual presentation, responsive to the composite virtual performance data.
48. (Original) The system as in claim 41, wherein each of the individual workstations is further comprised of a network interface subsystem.
49. (Original) The system as in claim 41, further comprising:
operational selection means for determining a selected operating mode for controlling progression of the video presentation.
50. (Original) The system as in claim 42, further comprising means responsive to the composite virtual performance data to generate a video presentation.
51. (Previously Amended) The system as in claim 41, wherein the individual performance data output is comprised of at least one of audible performance data, visual performance data, electrical signals, digital data and control data.
52. (Previously Amended) The method as in claim 66, further comprising:
providing a plurality of the display subsystems;
accepting performance data from each of the plurality of display subsystems;
processing the performance data into discrete time samples;
communicating the discrete time samples;
synchronizing the discrete time samples communicated from each of the plurality of display subsystems to provide synchronized communicated time samples;
combining the synchronized communication time samples into combined virtual performance data for integrating performances from the plurality of the display

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

subsystems into a cohesive whole; and

communicating the combined virtual performance data to provide at least one of an audio and a video presentation responsive to the combined virtual performance data.

53. (Previously Amended) The method as in claim 52, further comprising:

providing the presentation on at least one of the plurality of the display subsystems.

54. (Previously Amended) The method as in claim 52, wherein the synchronizing is further comprised of:

providing a common time reference signal; and
utilizing the common time reference signal to synchronize the discrete time samples from each of the plurality of the display subsystems.

55. (Currently Amended) The method as in claim 66, further comprising:

communicating musical composition data corresponding to the composition selection representative of a selected musical composition to at least the one display subsystems;

processing and locally storing the musical composition data; and
providing a visual display presentation of the selected musical composition on the at least one of the display subsystems responsive to the processing and the musical composition data.

56. (Currently Amended) The method as in claim 55, further comprising:

associating an instrument type from a plurality of instrument types to the display subsystem;

broadcasting the musical display composition data each corresponding to an associated one of the instrument types for multiple separate graphical display presentations corresponding to multiple separate the plurality of the respective multiple instrument types; and

discriminating to select selecting a specific one of the multiple separate graphical

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

display presentations responsive to the associating and the musical display data.

57. (Currently Amended) The method as in claim 56, further comprising:
providing a video display for the respective instrument type responsive to the discriminatingselecting a specific one.
58. (Currently Amended) The method as in claim 56, wherein there are a plurality of the display subsystems, each having an associated instrument type, the method further comprising:
providing a video display on each of the display subsystems for the associated instrument type for the respective display subsystem.
59. (Currently Amended) The method as in claim 5466, further comprising:
providing a source of secondary video data representative of a secondary video image; and
displaying the secondary video image as a picture-in-picture within a subpart of the visual display presentation.
60. (Previously Amended) The method as in claim 54, further comprised of:
providing for selective local displaying on each of the plurality of the display subsystems.
61. (Currently Amended) The system as in claim 87, wherein the composition data is music data, the system further characterized in that at least one of the individual workstations is comprised of a music workstation comprising means for displaying a music composition responsive to the music data; the system further comprising:
at least one editing subsystem for changing of features of at least one of the pitch, key, tempo, instrument type, notation, size, color, shape, location and position for the video display presentation associated with and composition of the music data to create modified music respective change data and for distributing the modified music data to the at least one of the music workstations;
wherein the at least one of the music workstation workstations provides the

display presentation responsive to the ~~modified music~~respective change data.

62. (Original) The system as in claim 61, wherein the changing of features is restricted at a defined level of permission.

63. (Currently Amended) The system as in claim 61, wherein there are a plurality of the music workstations, and wherein the ~~modified music~~respective change data is distributed to the plurality of the music workstations which each provide a local video presentation responsive to the ~~modified music~~respective change data.

64. (Original) The system as in claim 63, wherein the local video presentations provided on the plurality of music workstations are synchronized together.

65. (Original) The system as in claim 61, wherein the changing is responsive to a user input, wherein the user input is at least one of audio, data, a switch, a touch input device, a motion sensor, and speech recognition.

66. (Currently Amended) A method of electronically displaying a composition selection on at least one of a plurality of display subsystems, the method comprising:

storing communicating composition data representative of a visual display presentation for the composition selection;
storing the composition data in a locally stored content database;
communicating the data to the display subsystem;
processing the composition data in the display subsystem for visual display;
displaying a video presentation of the composition selection on the display subsystem, responsive to the processing of the composition data;
communicating the data to at least one of plurality of the display subsystems;
associating a type from a plurality of types with each of the plurality of the display subsystems, wherein there are multiple different versions of the data; and
selectively providing a video display for at least one of the plurality of display subsystems, responsive to the associated type for the respective one of the display

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

subsystems;

modifying a portion of the video presentation to create associated change data representative of modifications to the respective portion of the video presentation and storing the change data; and

displaying a visual representation of the modified video presentation on the at least one display subsystem responsive to the composition data and the change data.

67. (Previously Canceled)

68. (Currently Amended) The method as in claim 66, further comprising:

modifying the data to provide modified data;

communicating the modified change data from the display subsystem to the at least one of the other display subsystems; and

displaying a visual representation of the modified data composition as edited on the at least one other of the display subsystems.

69. (Previously Canceled)

70. (Currently Amended) The method as in claim 66, wherein the composition selection is a selected musical composition, wherein there is a plurality of the display subsystems, the method further comprising:

providing for each of the individual workstations a communications interface for each of the display subsystems for providing for communications of the composition data representative of the respective selected musical composition; and

providing a local visual display at each of the individual workstations display subsystems representative of the selected musical composition.

71. (Currently Amended) The system as in claim 1, wherein the selected musical composition is-has an associated visual display representative of notation for a user performance.

72. (Currently Amended) The system as in claim 71, wherein the notation is at least one of

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

musical notation and non-musical notation conveying performance information to the user.

73. (Currently Amended) The system as in claim 711, further comprising: wherein there is a plurality of the individual workstations, and

an editing subsystem for changing the notation for the performance information for display to the user to create modified data;

wherein the modified data is communicated from a first one of the individual workstations to at least one other of the individual workstations which responsive thereto provides a local video presentation of the respective visual image of the composition data and the associated visual edits of changes responsive thereto.

74. (Currently Amended) The system as in claim 7, wherein the local video presentation is responsive to the modified music data and is a visual display of music notation.

75. (Original) The system as in claim 26, wherein the type data is instrument type data.

76. (Currently Amended) The method as in claim 66, wherein there is a plurality of the display subsystems further comprising:

synchronizing the video presentations on all of the plurality of the display subsystems.

77. (Currently Amended) The system as in claim 1, wherein there is a plurality of the individual workstations, wherein the plurality of individual workstations are each comprised of a music input for selectively providing respective individual performance data output, responsive to a performance by a user of that respective individual music subsystem workstations, the system further comprising:

combining means, responsive to the individual performance data output from each of the plurality of individual music workstations for synchronizing and combining the individual performance data output from the plurality of individual workstations, to provide a combined output of composite virtual performance data; and

wherein the combining means is further comprised of means for synchronizing and combining the individual performance data output from the plurality of individual

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

~~workstations to generate the composite virtual performance data; and~~

means for communicating said composite virtual performance data to at least one of the plurality of individual ~~music subsystems~~workstations, which provides a local presentation representative of the combined individual musical performance data outputs for all of the communicating plurality of individual workstations responsive to the composite virtual performance data.

78. (Previously Amended) The system as in claim 77, wherein a plurality of the individual workstations each provide for output of individual performance data representative of a musical performance by the user corresponding to the display presentation.

79. (Currently Amended) The method as in claim 66, wherein the composition data is music data.

80. (Currently Amended) The method as in claim 66, wherein said composition data is music data for a respective music selection, and wherein there areis a plurality of the display subsystems, the method further comprising:

communicating the music data to a plurality of the display subsystems; and
displaying a video presentation on all of the plurality of the display subsystems of the music selection responsive to the music data.

81. (Currently Amended) The method as in claim 6866, wherein the storing data provides storage of stored music data, the method further comprising:

~~selecting modifications to be made to the visual display presentation for the stored music data, to create modified stored music data;~~
~~communicating the modified stored music data to the at least one of the display subsystems; and~~

~~displaying on the at least one of the display subsystems~~subsystem a visual representation of the ~~selected modifications to the~~ visual presentation ~~for~~responsive to the stored music data ~~responsive to the modified stored music data.~~

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

82. (Previously Amended) The system as in claim 41, wherein the individual workstations are individual music workstations, wherein the composite virtual performance data represents combined individual musical performances.

83. (Original) The system as in claim 42, wherein the individual workstations are individual music workstations, wherein the selected composition is a selected musical composition.

84. (Original) The system as in claim 43, wherein the individual performance data is representative of the musical performance of a user.

85. (Currently Amended) The method as in claim 52,

wherein the virtual performance data is a music virtual performance;

wherein the simultaneous performances are performance data is generated by simultaneous musical performances;

wherein the display workstations subsystems are music display workstations; and

wherein the performance data is musical performance data representative of at least one of audio and video.

86. (Currently Amended) A method of providing a video display presentation of a selected composition and of a user's performance, said method comprising:

storing a plurality of portions of original composition data representative a respective corresponding plurality of portions of a video presentation of the selected composition;

generating a respective video display output outputs responsive to respective ones of the portions of the original composition data for the selected composition;

displaying the video display presentation responsive to the respective video display output outputs;

storing capturing user performance data and associating the user performance data with respective portions of the composition data associated with the corresponding display presentation responsive to the respective performance by the user concurrent to the displaying of the video display presentation;

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

comparing the user performance data to the respective portions of the composition
data for the corresponding display presentation; and

modifying the video display presentation to provide a visual presentation of the
result of the comparing the user performance data and the composition data.

87. (Currently Amended) A performance system for use by a plurality of users in providing
a performance of a display presentation of a selected composition, said system comprising:

a plurality of individual workstations, each individual workstation comprising:
~~a communication interface providing for communications of composition~~
~~data corresponding to the selected composition and representative of a visual~~
~~image of the selected composition;~~

~~a computing subsystem providing processing and memory for locally~~
~~storing the original composition data for a plurality of portions which are in whole~~
~~representative of a visual image of the selected composition, and for locally~~
~~storing change data associated with at least one of the portions and representative~~
~~of a visual image of edits to the respective visual image of the selected~~
~~composition responsive to the communication interface;~~

~~a display apparatus for providing a video display presentation of the~~
~~selected composition responsive to the computing subsystem and the composition~~
~~data; and~~

a communication interface providing for selective communications to
other ones of the users of at least one of the original composition data and the
change data.

~~association means for associating a type to the individual workstation;~~
~~wherein the individual workstation is further comprised of~~
~~discrimination means for discriminating between the multiple separate~~
~~visual image presentations to select a specific one representative of the~~
~~corresponding respective one of the types, responsive to the association~~
~~means and the discrimination means; and~~
~~control means for broadcasting display data for multiple separate visual~~
~~image display presentations corresponding to multiple separate respective~~

~~multiple types.~~

88. (Previously Canceled)

89. (Currently Amended) The system as in claim 87, ~~wherein the display presentation is one of visual and audiovisual~~, the system further comprising:

a source of secondary video data representative of a secondary video image; and
video controller means for displaying the secondary video image as a picture-in-picture within a subpart of the display presentation.

90. (Original) The system as in claim 87, wherein the display presentation is one of audio, visual, and audiovisual.

91. (Currently Amended) A display system comprising:

~~a display for providing a video presentation for a respective artistic performance;~~
~~an individual subsystem comprising:~~
a display for providing a first video presentation for a respective artistic performance;

a performer input for selectively providing an output of performance data, responsive to a performance by a user of that respective individual subsystem concurrently with viewing the respective first video presentation for the respective artistic performance,

memory for storing the performance data,

a transmitter a communication interface for outputting communicated output data synchronized to the respective display presentation, and a data receiver for coupling received communicated data for storage of the received communicated output data in the memory of the respective individual subsystem; and

a display means for selectively providing a display second video presentation to the user responsive to at least one of the communicated data stored in the memory and the performance data output from the individual subsystem.

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

92. (Currently Amended) The system as in claim 91, wherein there is a plurality of individual subsystems, the system further comprising:

means to provide a combined output of combined composite virtual performance data responsive to the performance data output from at least two from the plurality of the individual subsystems.

93. (Cancelled)

94. (Currently Amended) A music display system comprising:

a workstation comprising:

memory means for storing music data having a corresponding video display;
processing means coupled to the memory means for processing the music data to provide presentation data:

a presentation apparatus to provide a video presentation on a video display responsive to the presentation data; and

means for editing the video presentation to create a modified video presentation and storing edit data representative of the editing in the memory means; and

wherein the processing means is responsive to at least one of the music data and the edit data to provide the modified presentation data responsive to the edit data representative of the editing; and

wherein the presentation apparatus is responsive to the presentation data and to the edit data to display the modified video presentation.

95. (Currently Amended) A music display system comprising:

memory means for storing and retrieving data;
a communications subsystem providing an interface for communication of music data representative of a music composition for storage in and retrieval from the memory means;

means for making edits to the video presentation to create a modified video presentation and selectively storing change data in the memory means representative of the editing;

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

processing means coupled to the memory means for processing at least one of the music data and the change data to provide presentation data; and

a presentation apparatus to provide a video presentation of a visual image corresponding to the music data and to the change data on a video display responsive to the presentation data.

96. (Canceled)

97. (Previously Amended) The system as in claim 95, wherein the memory means, processing means and presentation apparatus comprise a music display workstation, the system further comprising:

a plurality of the music display workstations, located physically at a plurality of locations,

means for integrating simultaneous performances from the plurality of locations of music display workstations into a cohesive whole, comprising:

means for accepting performance data from each of the plurality of music display workstations;

means for processing the performance data into discrete time samples;

means for communication the discrete time samples;

means for synchronizing the discrete time samples communicated from each of the plurality of music display workstations to provide synchronized communicated time samples;

means for combining the synchronized communication time samples into combined virtual performance data; and

means for providing a presentation of at least one of an audio and a video presentation responsive to the combined virtual performance data.

98. (Previously Added) The system as in claim 97, wherein the means for synchronizing is further comprised of:

means for providing a common time reference signal; and

means for utilizing the common time reference signal to synchronize the discrete

time samples from each of the plurality of music display workstations.

99. (Previously Added) The system as in claim 95, further comprising:
a user interface for providing a user signal responsive to a user stimulus.
100. (Previously Added) The system as in claim 99, further comprising:
advancing the presentation of the video display to show the time advance of
music notation responsive to the user signal.
101. (Previously Added) The system as in claim 99, wherein the user interface is a
touchscreen video display.
102. (Previously Added) The system as in claim 99, wherein the user interface is hands-free.
103. (Previously Added) The system as in claim 99, wherein the user interface is a switch.
104. (Previously Added) The system as in claim 103, wherein the switch is wirelessly coupled
to the system.
105. (Previously Added) The system as in claim 103, wherein the switch is a footswitch.
106. (Currently Amended) The system as in claim 103, wherein the switch-user
interface provides multiple different signals.
107. (Previously Amended) The system as in claim 106, wherein the means for providing a
presentation provides a video presentation of the music, wherein the video presentation changes
over time to display a plurality of locations within the music composition,
wherein the multiple different signals provide for selective control of movement
within the plurality of locations to at least one of forwards, backwards, and to a marked
location.

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

108. (Previously Amended) The system as in claim 99, wherein the user interface provides an apparatus for a user to provide input of data to the system.

109. (Previously Amended) The system as in claim 108, wherein the input of data provides for control of editing of the video presentation.

110. (Currently Amended) The system as in claim 108, wherein the input of data provides for user communication of commands to the processor~~processor~~processing means.

111. (Previously Added) The system as in claim 95, further comprising:
means for providing a timing metronome display as a part of the video display.

112. (Previously Added) The system, as in claim 95, housed in a common housing to form a self-contained unit.

113. (Currently Amended) The system as in claim 1, wherein there is a plurality of individual workstations, the system further comprising:
means for synchronizing the presentation on the plurality of local visual display presentations of the selected musical composition.

114. (Currently Amended) The system as in claim 61, wherein there is a plurality of the individual workstations further comprising:
~~a conductor workstation~~means for providing controlled addressable communications for receiving of the modified music~~edit~~data representative of a visual image of the selected musical composition as changed by the editing subsystem to at least one of individual ones of the plurality of the individual workstations.

115. (Currently Amended) The system as in claim 114, wherein the communicating of the ~~modified music~~edit data representative of a visual image of the selected musical composition as changed by the editing subsystem is selectively addressable to defined subgroups within the plurality of the individual workstations providing band-based communications; and

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757 RCE

wherein communications is mapped between each of the respective bands and each of the subgroups.

116. (Currently Amended) A method of electronically displaying a musician original composition selection on a display subsystem, the method comprising:

storing composition data representative of a plurality of portions which together define a visual display presentation for the music original composition selection;

~~communicating the data to the display subsystem;~~

providing associated change data representative of edits to and associated with specific ones of the portions for the visual display presentation;

processing the communicated composition data and the respective associated change data in the display subsystem for display; and

displaying a video presentation of the music original composition selection on the display subsystem, responsive to the processing of the communicated data.

117. (New) The method as in claim 116, further comprising:

providing a music composition as the original composition selection.

118. (New) The method as in claim 116, further comprising:

communicating the change data to at least one other display subsystem.

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER: _____**

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.